## Before the FEDERAL COMMUNICATIONS COMMISSION Washington, D.C. 20554

In re

UHURU COMMUNICATIONS, INC.

For Renewal of the License of WICO(FM), Binghamton, New York

WSKG PUBLIC TELECOMMUNICATIONS COUNCIL

For a Construction Permit for a New FM Station Binghamton, New York

ARROWHEAD CHRISTIAN CENTER

For a Construction Permit for a New FM Station Binghamton, New York

Administrative Law Judge To: Arthur I. Steinberg

MM Docket No. 92-116

File No. BRED-910230WF

File No. BPED-910501MB

File No. BPED-910501MC

FEDERAL COMMUNICATIONS COMMISSION OFFICE OF THE SECRETARY

## PETITION FOR LEAVE TO AMEND

Arrowhead Christian Center ("Arrowhead") by its attorneys and pursuant to Section 73.3522(b) of the Commission's rules hereby moves for leave to amend its application to provide the environmental impact information required by <a href="Hearing Designation">Hearing Designation</a> Order, MM Docket No. 92-116, released June 8, 1992 with respect to how workers will be protected from exposure to levels exceeding the ANSI guidelines. Arrowhead submits the required information pursuant to the attached amendment and demonstrates that workers will be protected from RF radiation exposure exceeding the ANSI guidelines. This amendment is submitted pursuant to the Hearing Designation Order within the time period allowed for amendments as of right under Section 73.3522(b)(2).

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Wherefore, Arrowhead Christian Center respectfully requests that the tendered amendment be accepted.

Respectfully submitted,

By:

William H. Crispin

VERNER, LIIPFERT, BERNHARD, McPHERSON & HAND, CHARTERED 901 15th Street, N.W. Suite 700

Washington, D.C. 20005

Attorneys for Arrowhead Ministries, Inc.

Dated: July 8, 1992

Exhibit E-6
Arrowhead Ministries, Inc.
Binghamton, New York
Environmental Assessment
Power Density Calculation
Based On 'WORST CASE' Values From OST #65

The proposed antenna construction does not require any action covered by FCC R&R 1.1307 (a). The following environmental assessment has been prepared as required by FCC R&R 1.1307 (b).

The applicant proposes to operate with facilities of 1,200 watts effective radiated power, circular polarization, with an antenna center of radiation 78 meters (255.84 feet) above ground level. A point that is 78 meters from the center of radiation of a 1,200 watt array at a vertical radiation angle of 90 degrees is 1.317938E-02 milliwatts per centimeter squared. The maximum allowable ANSI/FCC limit is 1.0 mW/cM squared. The expected power density at 78 meters will be 1.317938 percent of the maximum allowable under the restrictions mandated by ANSI C95.1-1982.

When visits to the site by authorized personnel require exposure to RF fields in excess of 1.0 mV/cM squared, workers will be instructed that their exposure must not exceed sixminutes. Whenever work must be carried out for a period of time lasting longer than six minutes, exposure will be reduced by spreading the work out over a longer period of time, thus reducing average exposure below the acceptable level. Should it occur that work cannot be performed so that either the individual worker's exposure does not exceed six-minutes, nor could exposure be reduced by spreading the work out over a longer period of time the facility will be shut down.

## AMENDMENT CERTIFICATION

The undersigned, having personal knowledge of the contents therein, hereby states that the application of Arrowhead Christian Center, is amended by the attached material submitted herewith.

Dated this 7th day of July 1992.

ARROWHEAD CHRISTIAN CENTER

by: lawil a Martin

David A. Martin

Assistant Secretary, Executive Director

## CERTIFICATE OF SERVICE

I, Beverly Magnone, a secretary in the law firm of Verner, Liipfert, Bernhard, McPherson and Hand, Chartered, do hereby certify that a true and correct copy of the foregoing "PETITION FOR LEAVE TO AMEND" was mailed first-class, postage prepaid, this 8th day of July, 1992 to the following:

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